

09/29/00

# UTILITY PATENT APPLICATION TRANSMITTAL

## (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.  
30290ATotal Pages in this Submission  
3**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**DIFFRACTIVE OPTICAL ELEMENT**

and invented by:

Tetsuya ISHII

JC675 U.S. PTO  
09/672455  
09/29/00If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 08/697,773

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Which is a:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Enclosed are:

**Application Elements**

1.  Filing fee as calculated and transmitted as described below
  
2.  Specification having 85 pages and including the following:
  - a.  Descriptive Title of the Invention
  - b.  Cross References to Related Applications (*if applicable*)
  - c.  Statement Regarding Federally-sponsored Research/Development (*if applicable*)
  - d.  Reference to Microfiche Appendix (*if applicable*)
  - e.  Background of the Invention
  - f.  Brief Summary of the Invention
  - g.  Brief Description of the Drawings (*if drawings filed*)
  - h.  Detailed Description
  - i.  Claim(s) as Classified Below
  - j.  Abstract of the Disclosure

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Docket No.  
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Total Pages in this Submission  
3

Application Elements (Continued)

3.  Drawing(s) (when necessary as prescribed by 35 USC 113)  
a.  Formal Number of Sheets 20  
b.  Informal Number of Sheets \_\_\_\_\_

4.  Oath or Declaration  
a.  Newly executed (original or copy)  Unexecuted  
b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)  
c.  With Power of Attorney  Without Power of Attorney  
d.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

6.  Computer Program in Microfiche (Appendix)

7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)  
a.  Paper Copy  
b.  Computer Readable Copy (identical to computer copy)  
c.  Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8.  Assignment Papers (cover sheet & document(s))

9.  37 CFR 3.73(B) Statement (when there is an assignee)

10.  English Translation Document (if applicable)

11.  Information Disclosure Statement/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Acknowledgment postcard

14.  Certificate of Mailing

First Class  Express Mail (Specify Label No.): \_\_\_\_\_

UTILITY PATENT APPLICATION TRANSMITTAL  
(Large Entity)

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Docket No.  
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3

Accompanying Application Parts (Continued)

15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)

16.  Additional Enclosures (please identify below):

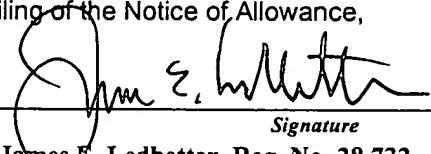
Confirmation Claim for Priority  
Notice of Co-Pending Related Applications

Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	39	- 20 =	19	x \$18.00	\$342.00
Indep. Claims	11	- 3 =	8	x \$78.00	\$624.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				
					<b>BASIC FEE</b> \$690.00
OTHER FEE (specify purpose)					
					<b>TOTAL FILING FEE</b> \$1,656.00

A check in the amount of \$1,656.00 to cover the filing fee is enclosed.  
 The Commissioner is hereby authorized to charge and credit Deposit Account No. 19-4375 as described below. A duplicate copy of this sheet is enclosed.  
 Charge the amount of \_\_\_\_\_ as filing fee.  
 Credit any overpayment.  
 Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  
 Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).



Signature

James E. Ledbetter, Reg. No. 28,732  
Stevens, Davis, Miller & Mosher, LLP  
1615 L Street N.W., Suite 850  
P.O. Box 34387  
Washington, D.C. 20043-4387  
Telephone: 202/408-5100  
Facsimile: 202/408-5200

Dated: September 29, 2000

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventor(s): Tetsuya ISHII

Pr. Art Unit: 2872

Appln. No.: Divisional Application of Pr. Examiner: A. Chang  
Serial No. 08/697,773  
Filed: August 29, 1996

Filed: September 29, 2000

For: DIFFRACTIVE OPTICAL ELEMENT

CONFIRMATION/CHANGE OF ADDRESS

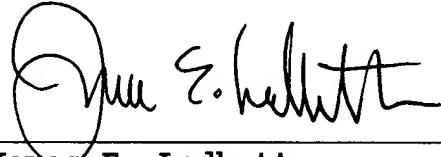
Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Please address all correspondence in this application to:

James E. Ledbetter, Esq.  
STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L Street, NW, Suite 850  
P.O. Box 34387  
Washington, DC 20043-4387  
Telephone: (202) 408-5100  
Facsimile: (202) 408-5200

Respectfully submitted,



James E. Ledbetter  
Registration No. 28,732

Date: September 29, 2000

JEL/lmq

ATTORNEY DOCKET NO. JEL 30290A DIV

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L Street, NW, Suite 850  
P.O. Box 34387  
Washington, DC 20043-4387  
Telephone: (202) 408-5100  
Facsimile: (202) 408-5200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/16/2001  
09/29/00  
U.S. PRO  
09/16/2001  
09/29/00  
JC675

#3  
12 Jan 01  
R. Tallent

In re the Application of

Inventor(s): Tetsuya ISHII

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Appln. No.: Divisional Application of Pr. Examiner: A. Chang  
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CONFIRMATION CLAIM FOR PRIORITY

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

The benefit of the filing dates of the following foreign applications filed in the following foreign country and priority provided in the 35 USC §119 have been claimed for the above-identified application:

Japanese Appln. No. 07-220753, filed August 29, 1995,

Japanese Appln. No. 08-138645, filed May 31, 1996, and

Japanese Appln. No. 08-138646, filed May 31, 1996.

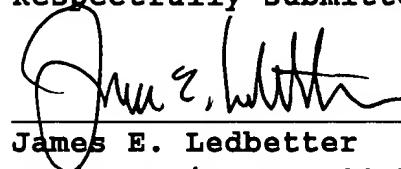
A certified copy of these priority documents were filed on October 15, 1996 in parent application serial no. 08/697,773 filed August 29, 1996.

It is requested that the file of this application be marked to indicate that the requirements of 35 USC §119 have been fulfilled and

CONFIRMATION CLAIM FOR PRIORITY  
Divisional U.S. Appln. of Parent No. 08/697,773  
Page 2

that the Patent and Trademark Office kindly acknowledge receipt of  
these papers.

Respectfully submitted,

  
\_\_\_\_\_  
James E. Ledbetter

Registration No. 28,732

Date: September 29, 2000

JEL/lmq

ATTORNEY DOCKET NO. JEL 30290A DIV

STEVENS, DAVIS, MILLER & MOSHER, L.L.P.  
1615 L Street, NW, Suite 850  
Washington, DC 20043-4387  
Telephone: (202) 408-5100  
Facsimile: (202) 408-5200